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| Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | Application Number | To be assigned |
| | Filing Date | March 8, 2004 |
| | First Named Inventor | Calabresi |
| | Group Art Unit | 1616 |
| | Examiner Name | To be assigned |
| | Attorney Docket Number | 21486-031CON2 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----------|--------------------------|------------|-------------------------------------|-------|-----------|----------------------------|
| Exam Initials | Cite No. | U.S. Patent Document No. | Issue Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
| MH | A1 | 3,423,408 | 01/21/69 | Pfirmann | 260 | 243 | |
| | A2 | 3,963,706 | 06/15/76 | Pfirmann | 260 | 239.9 | |
| | A3 | 4,096,241 | 06/20/78 | Geistlich et al. | 424 | 54 | |
| | A4 | 4,107,305 | 08/15/78 | Pfirmann | 424 | 246 | |
| | A5 | 4,226,858 | 10/07/80 | Pfirmann | 424 | 125 | |
| | A6 | 4,337,251 | 06/29/82 | Pfirmann | 424 | 246 | |
| | A7 | 4,587,268 | 05/06/86 | Pfirmann | 514 | 774 | |
| | A8 | 4,604,391 | 08/05/86 | Pfirmann | 514 | 222 | |
| | A9 | 4,626,536 | 12/02/86 | Pfirmann | 514 | 222 | |
| | A10 | 4,772,468 | 09/20/88 | Pfirmann | 424 | 128 | |
| | A11 | 5,210,083 | 05/11/93 | Pfirmann | 514 | 222.5 | |
| | A12 | 5,573,771 | 11/12/96 | Geistlich et al. | 424 | 422 | |
| | A13 | 5,593,665 | 01/14/97 | Pfirmann et al. | 424 | 85.1 | |
| | A14 | 5,819,748 | 10/13/98 | Pfirmann | 128 | 898 | |
| | A15 | 5,972,933 | 10/26/99 | Pfirmann | 514 | 222.5 | |
| | A16 | 5,954,687 | 09/21/99 | Baudino | 604 | 48 | |
| | A17 | 5,976,822 | 11/2/99 | Landrum et al. | 435 | 23 | |
| | A18 | 6,011,030 | 01/04/00 | Pfirmann | 514 | 222.2 | |
| | A19 | 6,080,397 | 06/27/00 | Pfirmann et al. | 424 | 78.08 | |
| MH | A20 | 6,117,868 | 09/12/00 | Pfirmann | 514 | 222.5 | |
| MH | A21 | 6,303,596 | 10/16/01 | Morrissey et al. | 514 | 222.5 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----------|--------------------------------|----------|---|---------------------|--------------------|--|
| Exam Initials | Cite No. | Foreign Patent Document Office | Number | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No | |
| MH | B1 | WO | 91/13628 | Pfirmann et al. | 09/19/91 | | |
| | B2 | WO | 92/00743 | ED Geistlich Sohne AG fur Chemische Industrie | 01/23/92 | | |
| | B3 | WO | 98/52572 | Oklahoma Medical Research Foundation | 11/26/98 | | |
| | B4 | WO | 99/06114 | ED Geistlich Sohne AG fur Chemische Industrie | 02/11/99 | | |
| | B5 | WO | 99/34805 | ED Geistlich Sohne AG fur Chemische Industrie | 07/15/99 | | |
| | B6 | EPO | 0253662 | ED Geistlich Sohne AG fur Chemische Industrie | 01/20/88 | | |
| MH | B7 | EPO | 1066830 | ED Geistlich Sohne AG fur Chemische Industrie | 01/10/01 | | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|---------------------------------------|----------|--|-------------------------------------|---------------------|--------------------|
| Exam Initials | Cite No. | Foreign Patent Document Office Number | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No |
| ME | B8 | WO 90/06138 | Holmes et al | 05/14/90 | |
| ME | B9 | WO 94/03174 | Holmes et al | 02/17/94 | |
| OTHER NON PATENT LITERATURE DOCUMENTS | | | | | |
| Exam Initials | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. | | | |
| ME | C1 | Blenkharn et al. (1987) "The Antibacterial and Anti-Endotoxin Activity of Taurolidine in Combination with Antibiotics," <i>Surg. Res. Commun.</i> , 2:149-155 | | | |
| | C2 | Browne M.K. et al. (1985) "Studies on the Antiendotoxin Properties of Taurolin in Animals and Man," <i>Recent Advances in Chemotherapy. Proceedings of the 14th International Congress of Chemotherapy, Kyoto</i> , pp. 2075-2076. | | | |
| | C3 | Browne M.K. et al. (1976) "Taurolin, a New Chemotherapeutic Agent," <i>The Journal of Applied Bacteriology</i> , Vol. 41, pp. 363-368. | | | |
| | C4 | Geistlich Catalog, "Taurolin, Triad antimicrobial chemotherapy" pp. 1-95. | | | |
| | C5 | Gorman et al. (1987) "Reduced Adherence of Micro-Organisms to Human Mucosal Epithelial Cells Following Treatment with Taurolin, a Novel Antimicrobial Agent," <i>J. App. Bacteriol.</i> 62:315-320 | | | |
| | C6 | Hamik, A. et al. (1997) "Taurolidine Inhibits Tissue Factor Expression in Monocytes," <i>Abstract from the XVth Congress of the International Society on Thrombosis and Haemostasis</i> , Florence, June 6-12. | | | |
| | C7 | Jacobi, C. et al. (1999) "New Therapeutic Strategies to Avoid Intra- and Extraperitoneal Metastases during Laparoscopy: Results of a Tumor Model in the Rat," <i>Digestive Surgery</i> , Vol. 16 (5), pp. 393-399. | | | |
| | C8 | Jacobi, C. et al. (1997) "Inhibition of Peritoneal Tumor Cell Growth and Implantation in Laparoscopic Surgery in a Rat Model," <i>The American Journal of Surgery</i> , Vol. 174 (3), pp. 359-363. | | | |
| | C9 | Jacobi, C. et al. (1999) "Influence of Different Gases and Intraperitoneal Instillation of Antiadherent of Cytotoxic Agents on Peritoneal Tumor Cell Growth and Implantation with Laproscopic Surgery in a Rat Model," <i>Surg. Endos.</i> 13:1021-25. | | | |
| | C10 | Knight et al., (1983) "NMR Studies and GC Analysis of the Antibacterial Agent Taurolidine," <i>J. Pharm. Sci.</i> 72:705-707 | | | |
| | C11 | Leaper et al. (1985) "Prevention of peritoneal adhesions after thermal injury using the formaldehyde carriers noxythidin and Taurolin," <i>Br. Soc. Gastroenterology</i> , page A901. | | | |
| | C12 | McCourt, M. et al. (2000) "Taurolidine Inhibits Tumor Cell Growth In Vitro and In Vivo," <i>Annals of Surgical Oncology</i> , Vol. 7(9), pp. 685-691. | | | |
| | C13 | Monson, J.R.T. et al. (1990) "Preliminary evidence that taurolidine is anti-neoplastic as well as anti-endotoxin and anti-microbial," <i>The British Journal of Surgery</i> , Vol. 77(6), pp. 711. | | | |
| | C14 | Monson, J.R.T. et al. (1990) "Taurolidine as an anti-neoplastic agent: a previously undiscovered role?" <i>The British Journal of Surgery</i> , Vol. 77(12). | | | |
| | C15 | Monson, J.R.T. et al., (1993) "Taurolidine inhibits tumor necrosis factor (TNF) toxicity new evidence of TNF and endotoxin synergy," <i>European Journal of Surgical Oncology</i> , 19:226-231. | | | |
| | C16 | Reymond, M.A. et al. (2000) "Feasibility of therapeutic pneumoperitoneum in a large animal model using a microvaporisator," <i>Surgical Endoscopy</i> , Vol. 14(1), pp. 51-55. | | | |
| | C17 | Umpleby, H. et al. (1984) "The efficacy of agents employed to prevent anastomotic recurrence in colorectal carcinoma," <i>Annals of the Royal College of Surgeons of England</i> , 66:192-194. | | | |
| | C18 | Volz J. et al. (2000) "Modulation of Tumor-Induced Lethality after Pneumoperitoneum in a Mouse Model," <i>Cancer</i> , Vol. 89(2), pp. 262-266. | | | |
| | C19 | Wicki, O. et al. (1983) "Solution for Surgical Lavage," <i>Langenbecks Archiv für Chirurgie</i> , p. 778, Abstract 276. | | | |
| ME | C20 | International Search Report for PCT/US00/33103, mailed December 3, 2001. | | | |

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, U.S.S.N. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

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| Examiner Signature | /Mina Haghighatian/ | Date Considered | 06/22/2006 |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | Application Number | 09/730,923 |
| | Filing Date | December 6, 2000 |
| | First Named Inventor | Paul Calabresi |
| | Group Art Unit | 1619 |
| | Examiner Name | M. Haghighatian |
| | Attorney Docket Number | 23913-031(formerly 21486-031) |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-------------|-----------------------------|------------|-------------------------------------|-------|--------------|-------------------------------|
| Exam Initials | Cite No. | U.S. Patent Document No. | Issue Date | Name of Patentee(s) or Applicant(s) | Class | Sub Class | Filing Date If Appropriate |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-------------|--|---------|-------------------------------------|---------------------|-----------------------|--|
| Exam Initials | Cite No. | Foreign Patent Document Office Number | | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No | |
| MH | BH | WO | 9403174 | Pfirtmann | 2/17/94 | X | |
| MH | BI | WO | 9006138 | Pfirtmann | 6/14/90 | X | |
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| OTHER NON PATENT LITERATURE DOCUMENTS | | |
|---------------------------------------|-------------|--|
| Exam Initials | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. |
| ME | CP | International Search Report. |
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* a copy of this reference is not provided as it was previously cited by or submitted to the office with the Information Disclosure Statement filed on August 22, 2001.

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| Examiner Signature | /Mina Haghighatian/ | Date Considered | 06/22/2006 |
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| | Examiner Name | Unknown |
| | Attorney Docket Number | 21486-031 |

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|-----------------------|----------|--------------------------|------------|-------------------------------------|-------|-----------|----------------------------|
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| | AA | 3,423,408 | 01/21/69 | Pfaffmann | 260 | 243 | |
| | AB | 3,963,706 | 06/15/76 | Pfaffmann | 260 | 239.9 | |
| | AC | 4,096,241 | 06/20/78 | Geistlich et al. | 424 | 54 | |
| | AD | 4,107,305 | 08/15/78 | Pfaffmann | 424 | 246 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----------|--------------------------------|----------|-------------------------------------|---------------------|--------------------|--|
| Exam Initials | Cite No. | Foreign Patent Document Office | Number | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No | |
| | BA | WO | 91/13628 | Pfaffmann et al. | 09/19/91 | X | |
| | BB | WO | 92/00743 | Monson | 01/23/92 | X | |
| | BC | WO | 98/52572 | Morrissey | 11/26/98 | X | |
| | BD | WO | 99/06114 | Pfaffmann | 02/11/99 | X | |
| | BE | WO | 99/34805 | Geistlich | 07/15/99 | X | |
| | BF | EPO | 0253662 | Geistlich | 01/20/88 | X | |
| | BG | EPO | 1066830 | Geistlich | 01/10/01 | X | |

| OTHER NON-PATENT LITERATURE DOCUMENTS | | | | | | | |
|---------------------------------------|----------|--|--|--|--|--|--|
| Exam Initials | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. | | | | | |
| | CA | Blenkham et al. (1987) "The Antibacterial and Anti-Endotoxin Activity of Taurolidine in Combination with Antibiotics," Surg. Res. Commun., 2:149-155 | | | | | |
| | CB | Browne M.K. et al. (1985) "Studies on the Antiendotoxin Properties of Taurolin in Animals and Man," Recent Advances in Chemotherapy, Proceedings of the 14 th International Congress of Chemotherapy, Kyoto, pp. 2075-2076. | | | | | |
| | CC | Browne M.K. et al. (1976) "Taurolin, a New Chemotherapeutic Agent," The Journal of Applied Bacteriology, Vol. 41, pp. 363-368. | | | | | |

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| | AE | 4,226,858 | 10/07/80 | Pfirmann | 424 | 195 | |
| | AF | 4,337,251 | 08/29/82 | Pfirmann | 424 | 246 | |
| | AG | 4,587,268 | 05/06/86 | Geistlich et al. | 514 | 774 | |
| | AH | 4,604,391 | 08/05/86 | Pfirmann | 514 | 222 | |
| | AI | 4,626,536 | 12/02/86 | Pfirmann | 514 | 222 | |
| | AJ | 4,772,468 | 09/20/88 | Pfirmann | 424 | 128 | |
| | AK | 5,210,083 | 05/11/93 | Pfirmann | 514 | 222.5 | |
| | AL | 5,573,771 | 11/12/96 | Geistlich et al. | 424 | 422 | |
| | AM | 5,593,665 | 01/14/97 | Pfirmann et al. | 424 | 85.1 | |
| | AN | 5,819,748 | 10/13/98 | Pfirmann | 128 | 898 | |
| | AO | 5,972,933 | 10/26/99 | Pfirmann | 514 | 222.5 | |
| | AP | 5,954,687 | 09/21/99 | Baudino | 604 | 48 | |
| | AQ | 5,976,822 | 11/2/99 | Landrum et al. | 435 | 23 | |
| | AR | 6,011,030 | 01/04/00 | Pfirmann | 514 | 222.2 | |
| | AS | 6,080,397 | 06/27/00 | Pfirmann et al. | 424 | 78.08 | |
| | AT | 6,117,868 | 09/12/00 | Pfirmann | 514 | 222.5 | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|----------|---------------------------------------|-------------------------------------|---------------------|--------------------|
| Exam Initials | Cite No. | Foreign Patent Document Office Number | Name of Patentee(s) or Applicant(s) | Date of Publication | Translation Yes No |
| | | | | | |

| OTHER NON-PATENT LITERATURE DOCUMENTS | | |
|---------------------------------------|----------|--|
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| | CD | Geistlich Catalog, "Taurolin, Triad antimicrobial chemotherapy" pp. 1-95. |

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| | | | |
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|---------------------------------------|-------------|--|
| Exam Initials | Cite No. | Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. |
| | CE | Gormans et al. (1987) "Reduced Adherence of Micro-Organisms to Human Mucosal Epithelial Cells Following Treatment with Taurolin, a Novel Antimicrobial Agent," J. App. Bacteriol., 62:315-320 |
| | CF | Hamik, A. et al. (1997) "Taurolidine Inhibits Tissue Factor Expression in Monocytes," <i>Abstract from the XVIth Congress of the International Society on Thrombosis and Haemostasis, Florence, June 6-12.</i> |
| | CG | Jacobi, C. et al. (1999) "New Therapeutic Strategies to Avoid Intra- and Extraperitoneal Metastases during Laparoscopy: Results of a Tumor Model in the Rat," <i>Digestive Surgery</i> , Vol. 16 (5), pp. 393-399 |
| | CH | Jacobi, C. et al. (1997) "Inhibition of Peritoneal Tumor Cell Growth and Implantation in Laparoscopic Surgery in a Rat Model," <i>The American Journal of Surgery</i> , Vol. 174 (3), pp. 359-363. |
| | CI | Jacobi, C. et al. (1997) "Inhibition of Peritoneal Tumor Cell Growth and Implantation in Laparoscopic Surgery in a Rat Model," <i>The American Journal of Surgery</i> , Vol. 174 (3), pp. 359-363. |
| | CJ | Knight et al., (1983) "NMR Studies and GC Analysis of the Antibacterial Agent Taurolidine," J. Pharm. Sci. 72:705-707 |
| | CK | Leaper et al. (1985) "Prevention of peritoneal adhesions after thermal injury using noxythidin and Taurolin" in a NEW CONCEPT IN ANTIMICROBIAL CHEMOTHERAPY FOR SURGICAL INFECTION, eds., WI Bruckner and RW Pfirman (Urban & Schwarzen: Munich, Vienna, Balt.), pages 115-119 |
| | CL | McCourt, M. et al. (2000) "Taurolidine Inhibits Tumor Cell Growth In Vitro and In Vivo," <i>Annals of Surgical Oncology</i> , Vol. 7(9), pp. 685-691. |
| | CM | Monson, J.R.T. et al. (1990) "Preliminary evidence that taurolidine is anti-neoplastic as well as anti-endotoxin and anti-microbial," <i>The British Journal of Surgery</i> , Vol. 77(6), pp. 711. |
| | CN | Monson, J.R.T. et al. (1990) "Taurolidine as an anti-neoplastic agent: a previously undiscovered role?" <i>The British Journal of Surgery</i> , Vol. 77(12). |
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| | CP | Reymond, M.A. et al. (2000) "Feasibility of therapeutic pneumoperitoneum in a large animal model using a microvaporisator," <i>Surgical Endoscopy</i> , Vol. 14(1), pp. 51-55. |
| | CQ | Umpleby, H. et al. (1984) "The efficacy of agents employed to prevent anastomotic recurrence in colorectal carcinoma," <i>Annals of the Royal College of Surgeons of England</i> , 66:192-194. |
| | CR | Volz J. et al. (2000) "Modulation of Tumor-Induced Lethality after Pneumoperitoneum in a Mouse Model," <i>Cancer</i> , Vol. 89(2), pp. 262-266. |
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